

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	184373	steering wheel WITH button	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/03/17 15:08
L2	181756	steering wheel NEAR5 button	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/03/17 15:08
L3	178714	steering wheel NEAR5 (capacitive ADJ2 button)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/03/17 15:09
L5	0	(steering ADJ1 wheel) NEAR5 (capacitive ADJ2 button)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/03/17 15:09
L6	794	(steering ADJ1 wheel) NEAR5 (button)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/03/17 15:11
L7	1	(button NEAR2 capacitive) AND 6	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/03/17 15:10
L8	11	(switch NEAR2 capacitive) AND 6	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/03/17 15:10
L9	19581	(steering ADJ1 wheel).AB.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/03/17 15:11
L10	278	9 AND (wheel NEAR5 button)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/03/17 15:11
L11	54	10 AND capacit\$5	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/03/17 15:11
S1	57	(capacitive NEAR2 (switch\$5 OR sensor OR button)) WITH ((air ADJ1 bag) OR airbag)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/03/15 13:14
S2	1	"6094610".PN.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/03/15 13:08
S3	2	"4103252".PN.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/03/15 13:08
S4	1	"4659874".PN.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/03/15 13:08
S5	1	"6042142".PN.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/03/15 13:15

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S6	1	"2004158374".PN.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/03/15 13:15
S7	1	"2004158374".PN.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/03/15 13:17
S8	1	"5942815".PN.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/03/15 13:22
S9	196	(capacitive ADJ1 touch ADJ1 sensor)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/03/15 13:22
S10	32	(capacitive ADJ1 touch ADJ1 sensor). ab.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/03/15 16:34
S11	1	"5650597".PN.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/03/15 13:48
S12	2	"4103252".PN.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/03/15 13:49
S13	1	"4659874".PN.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/03/15 13:50
S14	1	"4755634".PN.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/03/15 13:51
S15	1	"4778951".PN.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/03/15 13:51
S16	1	"4999462".PN.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/03/15 13:52
S17	2281	(capacitive ADJ2 (sensor)) AND (vehicle OR car)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/03/15 13:55
S18	85	(capacitive ADJ2 (sensor)) WITH ((interact\$5 OR control\$5 OR adjust\$5) NEAR5 (audio OR video OR navigation\$5 OR electronic))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/03/15 14:07
S19	1676	S17 AND "19"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/03/15 13:56
S20	1	S8	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/03/15 13:56

## EAST Search History

S21	23	S17 AND S18	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/03/15 13:56
S22	389	(capacitive ADJ1 sensor) WITH touch\$5	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/03/15 14:08
S23	100	S22 AND (vehicle OR car)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/03/15 14:08
S24	35	S22 AND (vehicle OR car).CLM.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/03/15 14:25
S25	12	(capacitive ADJ2 sensor) WITH ((control\$5 OR interact\$5) NEAR5 (electronic\$5 OR audio OR navigation\$5)) WITH touch\$5	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/03/15 14:30
S26	2	S25 AND (vehicle OR car)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/03/15 14:30
S27	84	(capacitive ADJ2 sensor) WITH ((control\$5 OR interact\$5) NEAR5 (electronic\$5 OR audio OR navigation\$5))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/03/15 14:30
S28	22	S27 AND (vehicle OR car)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/03/15 14:33
S29	1	"20040145378".PN.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/03/15 14:55
S30	6719	(touch\$5 WITH capacit\$5)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/03/15 14:56
S31	14	(touch\$5 WITH capacit\$5) SAME (touch\$5 WITH (airbag OR (air ADJ1 bag)))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/03/15 15:01
S32	74	(capacitive ADJ1 touch ADJ1 sensor).CLM.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/03/15 15:02
S33	1	S32 AND airbag.CLM.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/03/15 15:02
S34	6	S32 AND vehicle	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/03/15 15:04
S35	1	"6498590".PN.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/03/15 15:04

## EAST Search History

S36	4702	(capacit\$5 AND (air ADJ1 bag))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/03/15 15:45
S37	429	S36 AND touch	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/03/15 15:29
S38	331	S37 AND vehicle	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/03/15 15:30
S39	1836	((capacitor OR capacitive) AND (air ADJ1 bag))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/03/15 15:45
S40	1454	S39 AND (vehicle OR car)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/03/15 15:46
S41	1399	S39 AND (vehicle)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/03/15 15:46
S42	156	S40 AND touch	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/03/15 15:46
S43	172	S40 AND touch\$5	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/03/15 15:51
S44	210	(touch\$5 WITH ((air ADJ1 bag) OR "air-bag"))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/03/15 15:54
S45	16	S44 AND (capacitive OR capacitor)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/03/15 15:55
S46	347	(touch\$5 SAME ((air ADJ1 bag) OR "air-bag"))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/03/15 16:07
S47	26	S46 AND (capacitive OR capacitor)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/03/15 16:07
S48	0	S47 AND (NOT S46)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/03/15 15:55
S49	10	S47 AND (NOT S45)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/03/15 15:58
S50	1	"20050098417".PN.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/03/15 15:58

## EAST Search History

S51	949	(access\$5 SAME ((air ADJ1 bag) OR "air-bag"))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/03/15 16:07
S52	106	S51 AND (capacitive OR capacitor)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/03/15 16:08
S53	33	S52 AND (NOT accessory)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/03/15 16:12
S54	462	(surface NEAR3 (air ADJ1 bag)).CLM.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/03/15 16:12
S55	1	capacitive.CLM. AND S54	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/03/15 16:13
S56	11	(airbag WITH (capacitive)).CLM.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/03/15 16:14
S57	1	"5650597".PN.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/03/15 16:35
S58	2	(coupling NEAR3 through)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/03/15 16:35
S59	3	(coupling WITH through)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/03/15 16:43
S60	0	(capacitive ADJ1 touch ADJ1 sensor) NEAR5 wheel	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/03/15 16:44
S61	121	(capacitive ADJ1 sensor) NEAR5 vehicle	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/03/16 08:28
S62	1	"7109978".PN.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/03/17 14:06
S63	1	"20050052426".PN.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/03/17 15:07